# Karnataka Material Test House Pvt. Ltd.,

Soil Investigation, Concrete and NDT Testing ,Topo Survey, & Project management Consultancy

CIN No: U74210KA2004PTC035137 G S T No: 29AACCK4994Q1ZI PAN No: AACCK4994Q


No.KMTH/PMC/YD/2020-21/W3

Date: 24.03.2021

To,
The Executive Engineer,
Yelahanka Satellite Town,
Sub Division, Bengaluru.

**"PMC CERTIFICATE AND INSPECTION REPORT"**

Dear Sir,

Sub: Regarding inspection report for the below mentioned work.

Name of work: Construction of Drains and Culverts at BHEL Layout And Ayyappa Layout And Surrounding Area in Ward No: 03, Yelahanka Satellite Town Sub Division.

| Item No | Description of Work | Unit | Quantity |
|---|---|---|---|
| 1 | KSRRB300-1. Earthwork excavation by manual means for Drains and similar works in ordinary soil excavated surface levelled and sides neatly dressed, the dispossed earth to be levelled neatly after breaking of clods completed as per specifications. KPWD S.R 2018-19. | Cum | 345.29 |
| 2 | KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration completed as per specifications | Cum | 48.04 |
| 3 | KSRRB M2200-6. Providing TMT Bars Fe 500 steel reinforcement for RCC work including Straightening, cutting, bending, hooking, placing in position, lapping and/or welding whereever required, tying with binding wire and anchoring to the adjoining members whereever necessary completed as per specification. | Ton | 5.77 |
| 4 | providing and laying plain/reinforced cement concrete for drain walls and bottom thickness 15cm using M20 nominal mix concrete with OPC at 300kgs. With 20mm and down size granite metal coarse aggregates at 0.69cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom completed as per specification. | Cum | 100.12 |
| 5 | supplying and fixing precast reinforced concrete slab 100mm thick of mix M20 using 20mm and downside graded granite metal using reinforcement 10mm dia steel at 150mm c/c both ways Completed as per specification. | Sqm | 288.00 |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ. ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Karnataka Material Test House Pvt. Ltd. Bangalore




Off & Lab :No. 8 (10/3), 4th cross, Basaveshwara layout, Nagashettihalli, RMV 2nd Stage, BENGALURU 560094
Ph.:080- 2341 8668, 23511213 Mobile: 94485 15258 E-mail: kmthblr@gmail.com www.karnatakamaterialtesthouse.com
M/s Karnataka Consultancy Services is Sister Concern of KMTHPL

# Karnataka Material Test House Pvt. Ltd.,

Soil Investigation, Concrete and NDT Testing ,Topo Survey, & Project management Consultancy

CIN No: U74210KA2004PTC035137 G S T No: 29AACCK4994Q1ZI PAN No: AACCK4994Q


No.KMTH/PMC/YD/2020-21/W3 Date: 24.03.2021

To,
The Executive Engineer,
Yelahanka Satellite Town,
Sub Division, Bengaluru.

**"FREQUENCY AND QUALITY REPORT"**

Dear Sir,

Sub: Regarding Quality report for the below mentioned work.

Name of work: Construction of Drains and Culverts at BHEL Layout And Ayyappa Layout And Surrounding Area in Ward No: 03, Yelahanka Satellite Town Sub Division.

| Item No | Description of Work | Unit | Quantity | No of Samples Tested | Standards |
|---|---|---|---|---|---|
| 1 | KSRRB M 2900-01 Providing and Laying Plain Cement Concrete of Mix 1:4:8 with OPC @220Kgs With Crushed 40mm and Down Size Graded Granite. | Cum | 48.04 | 6 | Per 100 Cum |
| 2 | KSRRB M 2200-06 Providing TMT Steel Reinforcement for RCC WORK Including Straightening, Cutting, Bending, Hooking, Placing in Positions. | Ton | 5.77 | 1 | For each Dia |
| 3 | Providing and Laying Plain/Reinforced Cement Concrete for Side Drains using M20 Nominal Mix Concrete with OPC@300Kgs with 20mm Down Size. | Cum | 100.12 | 6 | Per 50 Cum |
| 4 | supplying and fixing precast reinforced concrete slab 100mm thick of mix M20 using 20mm and downside graded granite metal using reinforcement 10mm dia steel at 150mm c/c both ways Completed as per specification. | Sqm | 288 | 3 | Per 500 Sqm |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Karnataka Material Test House Pvt Ltd




Off & Lab :No. 8 (10/3), 4th cross, Basaveshwara layout, Nagashettihalli, RMV 2nd Stage, BENGALURU 560094
Ph. 080- 2341 8668, 23511213 **Mobile: 94485 15258** E-mail: kmthblr@gmail.com www.karnatakamaterialtesthouse.com
M/s Karnataka Consultancy Services is Sister Concern of KMTHPL